

Title (en)
SCREW COMPRESSOR FOR A UTILITY VEHICLE

Title (de)
SCHRAUBENKOMPRESSOR FÜR EIN NUTZFAHRZEUG

Title (fr)
COMPRESSEUR À VIS POUR VÉHICULE UTILITAIRE

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Application
EP 17772020 A 20170919

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Abstract (en)
[origin: WO2018054883A1] The present invention relates to a screw compressor (10) for a utility vehicle, comprising at least one housing (20) and a relief valve (80), wherein the relief valve (80) comprises a spring-loaded closure mechanism (100) with at least one spring (102) and at least one closure element (104), the spring (102) having a spring force which is dimensioned such that it actuates the closure element (104) when a predefined minimum pressure above the atmospheric pressure is reached.

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Citation (search report)
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DE 102016011495 A1 20180322; BR 112019005109 A2 20190604; CN 110268165 A 20190920; EP 3516233 A1 20190731; JP 2019529806 A 20191017; JP 6991222 B2 20220112; KR 20190098950 A 20190823; US 2019390674 A1 20191226; WO 2018054883 A1 20180329; WO 2018054883 A8 20190404; WO 2018054883 A8 20190523

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